

1. (Currently Amended) A computer-implemented method of brokering sales between parties, said method comprising ~~the steps of~~:

- a) receiving a request for broker's services from a client;
- b) requesting transactional information from said client for said brokered services;
- c) constructing a client transactional model from ~~said~~ received transactional parameters, ~~said client transactional model indicating a likelihood of said client's participation in a transaction;~~
- d) identifying potential second parties to said transaction; and
- e) eliciting participants to said transaction from said identified second parties, whereby said transaction is structured to maximize spread.

2. (Currently Amended) A method ~~of brokering sales~~ as in claim 1 wherein after ~~the step (c)~~ of constructing the client transactional model, said method further comprising ~~the step of~~:

- c1) presenting modeled transactions to said client, acceptance of said modeled transaction determining whether said parameters ~~of said transaction~~ are suitable.

3. (Currently Amended) A method ~~of brokering sales~~ as in claim 2, wherein if said parameters ~~of said transaction~~ are determined to be unsuitable in ~~step~~ (c1), said method further comprising ~~the step of~~:

- c2) reworking said transactional model; and
- c3) repeating ~~step~~ (c1).

4. (Currently Amended) A method ~~of brokering sales~~ as in claim 3 wherein said client is a prospective buyer.

5. (Currently Amended) A method ~~of brokering sales~~ as in claim 3 wherein said client is a prospective seller.

6. (Currently Amended) A method ~~of brokering sales~~ as in claim 3 further comprising ~~the steps of~~:

- f) constructing a workable deal model responsive to said transactional model;
- g) identifying deals likely to be accepted by said client and at least one identified second party responsive to said transactional model and said workable deal model; and
- h) presenting identified deals having the largest spread to said client and each said identified second party.

7. (Currently Amended) A method ~~of brokering sales~~ as in claim 6 wherein when said deal is rejected by said client or all identified second parties, said method further comprising ~~the step of~~:

- j) reworking said deal, whereby reduction of profit to said broker is minimized in said reworked deal; and
- k) presenting said reworked deal to said client and each said identified second party.

8. (Currently Amended) A method ~~of brokering sales~~ as in claim 6 where ~~step (g) of~~ identifying deals likely to be accepted comprises ~~the steps of~~:

- i) constructing a broker's profit function ~~of said received parameters~~;
- ii) employing a global optimization search for identifying a feasible deal that maximizes spread; and
- iii) presenting proposed deals to said client and identified second parties.

9. (Currently Amended) A computer program product for brokering sales, ~~said computer program product~~ comprising a computer usable medium having computer readable program code thereon, said ~~computer readable program~~ code comprising:

~~computer readable program code means~~ instructions for receiving a request for broker's services from a client;

~~computer readable program code means~~ instructions for requesting transactional information from said client for said brokered services;

~~computer readable program code means~~ instructions for constructing a client transactional model from ~~said received~~ transactional parameters, ~~said client transactional model indicating a likelihood of said client's participation in a transaction~~;

~~computer readable program code means~~ instructions for identifying potential second parties to said transaction; and

~~computer readable program code means~~ instructions for eliciting participants to said transaction from said identified second parties, whereby said transaction is structured to maximize spread.

10. (Currently Amended) A computer ~~readable~~ program product code ~~means for brokering sales as in claim 9 further comprising:~~ comprising ~~computer readable program code means instructions~~ for presenting modeled transactions to said client, acceptance of said modeled transaction determining whether said parameters ~~of said transaction~~ are suitable.

11. (Currently Amended) A computer ~~readable~~ program product code ~~means for brokering sales as in claim 10 further comprising:~~

~~computer readable program code means~~ instructions for constructing a workable deal
model responsive to said transactional model;

~~computer readable program code means~~ instructions for identifying deals likely to be
accepted by said client and at least one identified second party responsive to
said transactional model and said workable deal model; and

~~computer readable program code means~~ instructions for presenting identified deals
having the largest spread to said client and each said identified second party.

12. (Currently Amended) A computer ~~readable~~ program product code ~~means for brokering sales as in claim 11 wherein computer readable program code means~~ said instructions for identifying deals likely to be accepted comprises:

~~computer readable program code means~~ instructions for constructing a broker's profit function of ~~said received parameters;~~

~~computer readable program code means~~ instructions for employing a global

optimization search for identifying a feasible deal that maximizes spread; and

~~computer readable program code means~~ instructions for presenting proposed deals to said client and identified second parties.

13. (Currently Amended) A computer-implemented system for brokering sales between parties, said system comprising:

means for receiving a request for broker's services from a client;

means for requesting transactional information from said client for said brokered services;

means for constructing a client transactional model from ~~said received~~ transactional parameters, ~~said client transactional model indicating a likelihood of said client's participation in a transaction;~~

means for identifying potential second parties to said transaction; and

means for eliciting participants to said transaction from said identified second parties,

whereby said transaction is structured to maximize spread.

14. (Currently Amended) A system ~~for brokering sales~~ as in claim 13 further ~~comprising~~:
comprising means for presenting modeled transactions to said client, acceptance of said modeled transaction determining whether said parameters ~~of said transaction~~ are suitable.
15. (Currently Amended) A system ~~for brokering sales~~ as in claim 13 further comprising:
means for constructing a workable deal model responsive to said transactional model;
means for identifying deals likely to be accepted by said client and at least one
identified second party responsive to said transactional model and said
workable deal model; and
means for presenting identified deals having the largest spread to said client and each
said identified second party.
16. (Currently Amended) A system ~~for brokering sales~~ as in claim 15 further comprising
means for reworking said deal to minimize reduction of profit to said broker.
17. (Currently Amended) A system ~~for brokering sales~~ as in claim 15 wherein said means for
identifying deals likely to be accepted comprises:
means for constructing a broker's profit function ~~of said received parameters~~;
means for employing a global optimization search for identifying a feasible deal that
maximizes spread; and
means for presenting proposed deals to said client and identified second parties.